

Dated: December 13, 2004

Rodney D. DeKruif

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| In re application of: Emrick et al. | | | |
|-------------------------------------|---|--------|--------------------------|
| Serial No: | 10/643,015 |) | Attorney Docket No. 7163 |
| Filed: | August 18, 2003 |)) | |
| For: | PYRIDINE AND RELATED LIGAND COMPOUNDS, FUNCTIONALIZED NANOPARTICULATE COMPOSITES AND METHODS OF PREPARATION |) | |

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

RESPONSE

Dear Sir:

Response to the pending Office Action, please enter and consider the following amendments.